PTO/SB/25 (09-04)

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ÉDISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING 権JECTION OVER A PENDING "REFERENCE" APPLICATION

Docket Number (Optional)

A01323A

In re Application of: DANIEL ARTHUR BORS, et al. Application No.: 10/720,521 Filed: November 23, 2003 ELECTROACTIVE CATALYSIS For: The owner*, Rohm and Haas Company ____, of 100% percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending reference Application Number 10/294, 205 on 11/14/2002 , as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns. In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such patent: granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant. Check either box 1 or 2 below, if appropriate. For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. 2. \boxed{X} The undersigned is an attorney or agent of record. Reg. No. $\boxed{46}$, 561MARCELLA M. BODNER Typed or printed name 592-3025 Telephone Number Terminal disclaimer fee under 37 CFR 1.20(d) is included. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this statement. See MPEP § 324.

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (12-05)

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Applicant/Patent Owner: ROHM AND HAAS COMPANY
Applicant/Patent Owner: ROHM AND HAAS COMPANY
Application No./Patent No./Control No.: 10/720,521 Filed/Issue Date: November 23, 2003
Entitled: ELECTROACTIVE CATALYSIS
Rohm and Haas Company ,a corporation
(Name of Assignee) (Type of Assignee: corporation, partnership, university, government agency, etc.) states that it is: 1. Type of Assignee: corporation, partnership, university, government agency, etc.)
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or a true copy of the original assignment is attached.
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
From: To: To: The document was recorded in the United States Patent and Trademark Office at
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3. From: To:
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. MANCH 23,3606
Signature Date
Printed or Typed Name 215-592-2564 Telephone Number
,
Assistant Secretary Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

WHEREAS, <u>DANIEL ARTHUR BORS of 1676 Pembrook Road</u>, <u>Maple Glen</u>, <u>PA 19002</u>; <u>ANNE MAE GAFFNEY of 805 Copeland School Road</u>, <u>West Chester</u>, <u>PA 19380</u>; <u>and STEPHEN GERARD MAROLDO of 701 Judie Lane</u>, <u>Ambler</u>, <u>PA 19002</u> (hereafter Assignor(s)"), invented certain new and useful improvements in <u>ELECTORACTIVE CATALYSIS</u>, (hereafter "INVENTION") for which on the date below Assignor executed an application for Letters Patent of the United States of America;

WHEREAS at the time the INVENTION was made, Assignor was under an obligation to assign all right, title and interest in Assignor's INVENTION to ROHM AND HAAS COMPANY, a Delaware corporation having its principal place of business at 100 Independence Mall West, Philadelphia, Pennsylvania, 19106-2399, which wants to formalize the assignment and its ownership of the entire interest in the INVENTION and in any and all applications for patent thereon and in any and all Letters Patent which may be granted thereon;

NOW, THEREFORE, for valuable consideration received by Assignor, receipt and sufficiency of which is hereby acknowledged, Assignor has assigned and by this Assignment does assign to ROHM AND HAAS COMPANY, for the United States of America, its territorial possession, and for all foreign countries, the entire right, title, and interest in and to the INVENTION including the right to apply for patents, or similar protection, including any continuations, divisional, renewal, substitute, reissue or improvement applications, and to claim International Convention priority, in all such foreign countries; Assignor further agrees without further consideration to testify in any proceedings, to execute all papers, execute all divisional, continuing, continuation-in-part, reissue and foreign applications, and make all rightful oaths and declaration relating to the INVENTION, requested by the ROHM AND HAAS COMPANY; and Assignor does hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding official in any foreign country to issue any Letters Patent which may be granted in the United States or foreign country, respectively, to ROHM AND HAAS COMPANY for its sole use and benefit and for its successors and assigns, to the full end of the term or terms for which said Letters Patent may be granted.

Assignor authorizes and requests insertion herein of the Serial Number 10/720,521 and filing date Nov 23, 2003 of said application when officially known.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature(s).

1//5/03 Date	Daniel Arthur Bors	
COMMONWEALTH OF PENNSYLVANIA COUNTY OF MONTGOMERY	Notarial Seal Anna Marie Devlin, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Mar. 21, 2009 Member, Pennsylvania Association of Notaria	
DANIEL ARTHUR BORS personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this $\underline{\mathcal{G}}$ day of $\underline{\mathcal{NOVEMBER}}$, 2003.		
[SEAL]	Conna Mara Doulin Notary Public	
19 November, 2003 Date	anne Mac Hoffey ANNE MAE GAFFNEY	
COMMONWEALTH OF PENNSYLVANIA	Notarial Seal Anna Marie Devlin, Notary Public Lower Gwynedd Twp., Montgomery Count My Commission Expires Mar. 21, 200 Member, Pennsylvania Association of Notar	
ANNE MAE GAFFNEY personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this 19 day of NOVENBER, 2003.		
[SEAL]	Overa Marie Devem Notary Public	
18 No 2003 Date	Stephen GERARD MAROLDO	
COMMONWEALTH OF PENNSYLVANIA	: : SS. :	
STEPHEN GERARD MAROLDO personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this low form BlR, 2003.		
[SEAL]	Notary Public G. Morris	

NOTARIAL SEAL CYNTHIA A. MORRIS, Notary Public Bristol Twp., Bucks County My Commission Expires June 18, 2006